Hello,

for example on issues screen, when you apply filters, it generates an url containing:

`utf8=✓`

Because of this bulk_edit (for instance) is unable to redirect back to this url.

The reason is a function in `application_controller.rb` - `validate_back_url`

`URI.parse(back_url)` is unable to parse the special character mentioned above.

The quicke workaround would be

`URI.parse(URI.encode(back_url))`

but i am not sure that is sufficient.

---

**Related issues:**
Related to Redmine - Defect # 31552: View switches from gantt to list after e... Closed

---

**History**

#1 - 2019-08-01 08:09 - Mizuki ISHIKAWA

It looks good.
I have also suggested the same fix (#31552#note-2).

#2 - 2019-08-01 10:20 - Tibinko H

Oh, ok. Did not see that, I am going to put this issue to resolved then.

#3 - 2019-08-01 10:20 - Tibinko H

- Status changed from New to Resolved

#4 - 2019-08-01 10:33 - Marius BALTEANU

- Status changed from Resolved to New
Tibinko H wrote:

Oh, ok. Did not see that, I am going to put this issue to resolved then.

It was committed another solution in that ticket.

#5 - 2019-08-01 10:40 - Tibinko H

Marius BALTEANU wrote:

Tibinko H wrote:

Oh, ok. Did not see that, I am going to put this issue to resolved then.

It was committed another solution in that ticket.

Is it not exactly the same as I wrote above?

#6 - 2019-08-01 10:41 - Mizuki ISHIKAWA

Tibinko H wrote:

Oh, ok. Did not see that, I am going to put this issue to resolved then.

I think this problem has not been solved yet.

Sorry, my comment(#31831#note-1) may have misled you.
In #31552 issue, #31552#note-3 changes were finally committed, not #31552#note-2 changes.
#31552#note-3 changes were a partial fix and does not solve the bulk_edit problem.

URI.parse(URI.encode(back_url))

I thought that your suggestion for solving the problem that occurs with bulk_edit is good.

#7 - 2019-08-01 10:49 - Go MAEDA

- Target version set to Candidate for next minor release

Tibinko H, thank you for reporting this issue.

Here is a diff of your workaround.

diff --git a/app/controllers/application_controller.rb b/app/controllers/application_controller.rb
index 06e2d702c..afbb30f3e 100644
--- a/app/controllers/application_controller.rb
+++ b/app/controllers/application_controller.rb

2021-04-18
class ApplicationController < ActionController::Base
end

begin
- uri = URI.parse(back_url)
+ uri = URI.parse(URI.encode(back_url))
  rescue URI::InvalidURIError
    return false
  end

#8 - 2019-08-01 10:51 - Go MAEDA
- Related to Defect #31552: View switches from gantt to list after editing an issue added